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Review on Login Functionality using Image Pixel Authentication and Cude Click Points

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Abstract: This paper presents a security scheme with the help of Graphical Password which uses images. The main goal of this project is to support the users in selecting better and safe passwords. The user will click on a particular part of the image to confirm authentication. The persuasive cued clicked points will provide a series of images so that security increases as it will give a workload for the intruders. The series of images will be provided based on the previous click on the image. The psychological study reveals that a person can remember a visual image more than a series of alphanumeric characters. So remembering the points on the images for a user will be easy and will be difficult for an intruder to get access. The persuasive cued clicks help the users to choose more random positions the increased security. The advantages of the Graphical Password Scheme are easy usability and greater security.

Keywords: Graphical Passwords, Persuasive Cued Click Points, Authentication; Security, Attacks on Digital Data

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